

**REMARKS**

Claims 1-7 and 9-37 are pending in this application. By this Amendment, the specification and claims 1, 3-7, 9, 10, 12-21, 24, 25, 28-35 and 37 are amended and claim 8 is cancelled. Support for the amendments can be found, for example, at page 5, lines 12-15; at page 5, line 26 through page 6, line 17; at page 7, lines 4-6; at page 8, lines 3-9; at page 11, lines 12-20; and at page 12, lines 13-24; and in Figs. 1 and 3. No new matter is added.

The courtesies extended to Applicant's representatives by Examiner Heneghan during the telephonic interview held November 29, 2007, are appreciated. The reasons presented at the interview as warranting favorable action are incorporated into the remarks below and constitute Applicant's record of the interview.

The Office Action objects to the specification for allegedly failing to provide antecedent basis for the claimed subject matter. By this Amendment, the specification has been amended to obviate the objection. Support for the amendment can be found at least in original claim 28. Withdrawal of the objection is respectfully requested.

The Office Action rejects claims 1-11, 13, 14, 16-32 and 34-27 under 35 U.S.C. §101 over allegedly being directed to a non-statutory subject matter. This rejection is respectfully traversed.

The Office Action asserts that independent claims 1, 9, 18, 24, 28 and 34 are so broad that they preempt an abstract idea, and therefore are non-statutory. By this Amendment, independent claims 1, 9, 18, 24, 28 and 34 are amended. Applicant submits that the rejection of the independent claims are overcome, and therefore request withdrawal of the rejection.

The Office Action asserts that claim 5 is rejected and not considered for allegedly failing to be a valid method. By this Amendment, claim 5 has been amended. Applicant submits that the rejection is overcome.

Claims 1, 2 and 6-8 are rejected under 35 U.S.C. §112, second paragraph. This rejection is respectfully traversed.

The Office Action asserts that independent claim is missing an essential step of determining a value. By this Amendment, claim 1 has been amended, and therefore overcomes the rejection. Withdrawal of the rejection is respectfully requested.

The Office Action rejects claims 1-4, 6-14 and 16-37 under 35 U.S.C. §102(e) over England (U.S. Patent No. 7,137,004) and rejects claim 15 under 35 U.S.C. §103(a) over England in view of an Official Notice. The rejections are respectfully traversed.

The Office Action asserts that England discloses the combination of features recited in independent claims 1, 9, 18, 24, 28 and 34. Applicant respectfully disagrees.

Specifically, Applicant asserts that England fails to disclose or suggest a method including at least the steps of receiving, with a first processor, data for use in an operation in a second processor, the second processor being a wireless communications processor; verifying, with the first processor, a credibility of the data for the second processor; placing the first and second processors in a trusted state; exiting the trusted state if the credibility of the data fails; and initiating the operation with the second processor while the trusted state has not been exited, as recited in independent claim 1.

England merely discloses a system in which there are multiple cores of an operating system. England discloses that one of the cores of the operating system is a "trusted" core, where trusted indicates that this section of the operating system is immutable in nature. Thus, England

fails to place the system in a trusted state, but instead has a core of the operating system which is designated as trusted because no other applications or sections of the operating system can change it. The trusted core of England checks to determine if the data is trusted and stores it in a secret store 126 in memory. Further, the core stores a cryptographic measure in a digest at the time the trusted core stores data in the secret store 126. England discloses that the trusted core will then provide, to authorized applications or additional cores of the operating systems, a gatekeeper storage key (GSK). The GSK, as disclosed by England, enables the application or other cores of the operating system to access the data stored in the secret store 126. See Col 2, lines 66 and 67; Col. 5, lines 37 and 38; Col. 11, lines 46-49; and Col. 12, lines 18-37 of England.

Accordingly, England fails to disclose multiple processors, and further fails to disclose receiving data, for use in a second processor, with a first processor. Additionally, England fails to disclose placing the processors in a trusted state. Instead, England is using an immutable core of an operating system to determine the trustworthiness of data, not having processors in a non-trusted state entering a trusted state. Because the trusted core of England is a permanent section of the operating system, it is impossible for the trusted core of England to exit its trusted state. In England, trusted describes the code not the condition of the operating system. Still further, England fails to disclose initiating an operation with the second processor. For at least these reasons, claim 1 is patentable over the applied reference.

Regarding independent claim 9, England fails to disclose maintaining a hardware asset with an applications processor of a system to indicate to another hardware component of the system a trust state of the applications processor. As described above, England fails to disclose a trust state of a processor. England discloses indicating with one core of an operating system the

trustworthiness of data to another core of the operating system, and therefore is not maintaining a hardware asset of a system to indicate the trust state of an applications processor to another hardware component, as recited by independent claim 9.

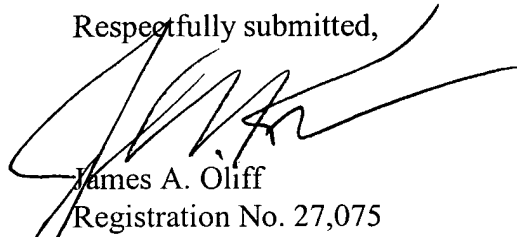
Independent claims 18, 24, 28 and 34 recite similar features to claim 9, and therefore independent claims 9, 18, 24, 28 and 34 are patentable over England for at least the same reasons.

Claims 1, 9, 18, 24, 28 and 34 are patentable over the applied reference. Claims 2-5, 6, 7, 10, 11-17, 19-23, 25-27, 29-33 and 35-37 depend from claims 1, 9, 18, 24, 28 and 34, respectively, and therefore are patentable for at least the same reasons, in addition to the additional features they recite. Withdrawal of the rejections is respectfully requested.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of all pending claims are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



James A. Oliff  
Registration No. 27,075

John S. Kern  
Registration No. 42,719

JAO:JSK/mem

Attachment:  
Petition for Extension of Time

Date: Proposed

**OLIFF & BERRIDGE, PLC**  
**P.O. Box 320850**  
**Alexandria, Virginia 22320-4850**  
**Telephone: (703) 836-6400**

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